



FORM PTO-149

APR 06 2001

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.
032405R026
CUSTOMER NO. 00441SERIAL NO.
09/444,834APPLICANT:
Hiroshi YONEDA, et al.FILING DATE
November 22, 1000GROUP ART UNIT
3661

U.S. Patent Documents

Examiner Initials		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE, IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						

Foreign Patent Documents

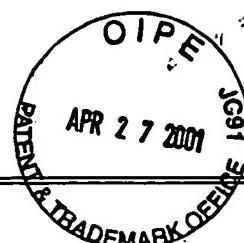
Examiner Initials		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
							YES	NO
	AK							
	AL							
	AM							
	AN							
	AO						RECEIVED	
	AP							
	AQ						APR 09 2001	
	AR							
	AS						MAIL ROOM	
	AT							

OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>g</i>	AU	Partial English Translation of JP 5-185993 reference, (pars. 8 to 17), 6/96.
	AV	
	AW	

EXAMINER <i>Ed Pipal</i>	DATE CONSIDERED <i>6/4/01</i>
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.
032405R026
CUSTOMER NO. 00441APPLICANT:
Hiroshi YONEDA, et al.FILING DATE
November 22, 1000 GROUP ART UNIT
3661

U.S. Patent Documents

Examiner Initials		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE, IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						

Foreign Patent Documents

Examiner Initials		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
							YES	NO
CH	AK	43 39 25 A1	04/1995	GERMANY	—	—	X	Abstract
CH	AL	43 36 056 A1	04/1995	GERMANY	—	—	X	Abstract
CH	AM	43 06 623 A1	08/1993	GERMANY	—	—	X	Abstract
	AN							
	AO							
	AP							
	AQ							
	AR							
	AS							
	AT							

OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

12/30/01	8	AU	Patent Abstract of Japan Vol. 1996, No. 10, 10-31-96 for JP 08 156893 (Mitsubishi Precision Co., Ltd.)
		AV	
		AW	

EXAMINER <i>Jeffrey</i>	DATE CONSIDERED <i>June 3, 2001</i>
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTÓ-1449			ATTY. DOCKET NO. 032405R026	SERIAL NO. 09/444,834
INFORMATION DISCLOSURE STATEMENT			CUSTOMER NO. 00441	
(Use several sheets if necessary)			APPLICANT: Hiroshi YONEDA, et al.	
			FILING DATE November 22, 1000	GROUP ART UNIT 3661

U.S. Patent Documents

Examiner Initials		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE, IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						

Foreign Patent Documents

Examiner Initials		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
							YES	NO
AK		43-39-251 <i>duplicate</i>	04/1995	GERMANY				Abstract
AL		43-36-056 <i>duplicate</i>	04/1995	GERMANY				Abstract
AM		43-06-623 <i>duplicate</i>	08/1993	GERMANY				Abstract
AN								
AO								
AP								
AQ								
AR								
AS								
AT								

OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>ED</i>	AU	Patent Abstract of Japan Vol. 1996, No. 10, 10-31-96 for JP 08 156893 (Mitsubishi Precision Co., Ltd.)
	AV	
	AW	

EXAMINER <i>Ed Higaki</i>	DATE CONSIDERED <i>6/4/01</i>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Deeplectator